

## Special Issue

# Advances in Trusted Frameworks for Optimizing Privacy and Authentication in Communication and Mobile Networks

### Message from the Guest Editor

The Special Issue Potential topics include but are not limited to the following:

- Authentication, access control, and authorization for communication and mobile networks;
- Trusted framework algorithms and analysis models for location privacy-preserving in communication and mobile networks;
- Zero-trust framework models and cloud-based network security for real-time applications;
- Trusted frameworks with artificial intelligence (AI)-based tools for monitoring and tracking communication and mobile networks;
- Blockchain for communication and mobile networks;
- Intrusion detection and prevention for communication and mobile networks;
- Privacy-enhancing technologies for communication and mobile networks.

### Guest Editor

Prof. Dr. Guangquan Xu

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### Deadline for manuscript submissions

closed (15 June 2024)



## Electronics

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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